

Tone table

**Tonartentabelle/ Tone table/ Tableau de sons/
Tabella suoni/ „Таблица звуковых тонов“**

Grund-Ton-Nr. (♫)	Beschreibung/ Description/ Descrizione/ Описание		
1	Kein Ton/ Silence/ Pas de son/ Nessun suono/ Нет звукового тона		
2*	Saw tooth, Germany DIN 33404-3 (emergency signal), PFEER PTAP	1200Hz 500Hz	1s EN54-3
9	Slow whoop, fire alarm, UK BS5839-1	970Hz 800Hz	1s
11	Whoop (fast)	970Hz 800Hz	20ms
13	Whoop	900Hz 700Hz	0,3s 0,6s
15	Slow whoop, evacuation, Netherlands NEN 2575	1200Hz 500Hz	3,5s 0,5s EN54-3
16	Slow whoop, evacuation Australia AS2220	1200Hz 500Hz	3,75s 0,25s
18	Slow whoop, NFPA	775Hz 422Hz	0,65s 1s
22	Whoop, Australia AS1670, ISO8201	1200Hz 500Hz	0,5s 0,5s 1,5s
23	Siren	2400Hz 500Hz	3s const.
24	Siren	1200Hz 300Hz	3s const.
25	Siren	800Hz 300Hz	3s const.
26	Industrial alarm (Germany)	1000Hz 150Hz	10s 40s 10s
27	Sweeping	2900Hz 2400Hz	0,5s 0,5s
29	Sweeping (fast)	2900Hz 2400Hz	10ms 10ms
30	Sweeping	2900Hz 2400Hz	70ms 70ms
31	Sweeping, France NF C 48-265	1600Hz 1400Hz	1s 0,5s
33	Sweeping, UK BS5839-1 (medium sweep)	1000Hz 800Hz	0,5s 0,5s

(♫)	Beschreibung/ Description/ Descrizione/ Описание	
34	Sweeping (fast)	1000Hz 800Hz
35	Sweeping, UK BS5839-1 (fast sweep)	1000Hz 800Hz
36	Sweeping	1500Hz 700Hz
43	Sweeping	1200Hz 500Hz
44	Sweeping, IMO 3d, Germany KTA3901 evacuation	1200Hz 500Hz
45	Sweeping	1200Hz 500Hz
46	Sweeping, Finland General Alarm	1500Hz 500Hz
52	Continuous	2400Hz
53	Continuous	2000Hz
54	Continuous, Finland All Clear	1500Hz
55	Continuous	1200Hz
56	Continuous, PFEER (Gasalarm)	1000Hz
57	Continuous, UK BS5839-1	950Hz
59	Continuous	880Hz
60	Continuous	825Hz
61	Continuous	800Hz
63	Continuous	725Hz
65	Continuous, Sweden SS031711 (All Clear)	660Hz
66	Continuous	554Hz
67	Continuous, Germany KTA3901 (All Clear)	500Hz
68	Continuous	470Hz
69	Continuous	440Hz
71	Continuous	340Hz
77	Intermittent	2400Hz
82	Intermittent, PFEER (General Alarm), UK BS5839-1 (Back-up Alarm)	1000Hz
83	Intermittent, PFEER (General Alarm)	1000Hz
88	Intermittent	950Hz

(♫)	Beschreibung/ Description/ Descrizione/ Описание	
90	Intermittent	825Hz
91	Intermittent	800Hz
92	Intermittent	800Hz
93	Intermittent (fast), electromechanical horn	800Hz
97	Intermittent	725Hz
98	Intermittent, Sweden SS 031711 (Imminent Danger)	700Hz
100	Intermittent, Industrial Alarm (Germany)	680Hz
101	Intermittent, Sweden SS031711 (Important Message (Pre Mess))	660Hz
102	Intermittent, Sweden SS031711 (Local Warning)	660Hz
103	Intermittent, Sweden SS031711 (Air Raid)	660Hz
104	Intermittent, Sweden SS031711 (Imminent Danger)	660Hz
107	Intermittent, Germany KTA3901 (evacuation)	500Hz
109	Intermittent, Australia AS2220, AS1610, AS1670	420Hz
110	Intermittent (fast variable), Bell	1450Hz
111	Intermittent, ISO8201 (emergency evacuation signal), USA (evacuation)	470Hz
112	Intermittent, ISO8201 (emergency evacuation signal)	950Hz
113	Intermittent, ISO8201 (emergency evacuation signal) treble tone	2850Hz
115	Intermittent, IMO (Telefon Call)	950Hz

Tone table

Grund-Ton-Nr. (J)	Beschreibung/ Description/ Descrizione/ Описание	
116	Intermittent, IMO (abandon ship)	
117	Intermittent, IMO SOLAS III/50 + SOLAS III/6.4 (General Alarm)	
122	Alternating	
123	Alternating	
124	Alternating, Singapore	
125	Alternating	
128	Alternating	
130	Alternating, UK BS5839-1 (Fire Alarm)	
131	Alternating, UK BS5839-1 (Fire Alarm, Level crossing)	
135	Alternating, UK BS5839-1 (Fire Alarm, increased urgency – Level crossing)	
142	Alternating	
143	Alternating, Germany Industrial Alarm	
144	Alternating	
146	Alternating, France NFS 32-001 (fire alarm)	
147	Alternating, Sweden SS031711 (turn out)	
148	Alternating, Sweden SS031711 (turn out)	
152	Alternating-intermittent	

Ansteuerung der Töne/ Selection of the tones/ Activation des sons/ Controllo dei toni / Управление звучо-выми тонами

Tonartenschalter/ Selector –switch (Einstellung des Grundtones/ Adjusting the base tone)							External Tone Control		
1	2	3	4	5	6	Grund-Ton No. (J)	C1 Tone No.	C2 Tone No.	C1+C2 Tone No.
						1	2	88	57
ON						2 *	128	112	57
	ON					2	26	100	93
ON	ON					2	61	131	112
		ON				9	57	11	82
ON		ON				15	131	52	112
			ON			16	109	52	56
ON	ON	ON				18	111	57	68
			ON			22	16	109	68
ON			ON			23	131	52	112
	ON		ON			24	131	52	131
ON	ON		ON			25	131	52	92
		ON	ON			26	2	100	93
ON		ON	ON			27	123	52	92
	ON	ON	ON			29	35	52	61
ON	ON	ON	ON			30	27	52	77
				ON		31	131	52	57
ON				ON		33	30	52	35
	ON			ON		34	35	52	93
ON	ON			ON		35	27	52	110
		ON		ON		36	146	67	57
ON		ON		ON		43	131	52	91
	ON	ON		ON		45	2	57	93
ON	ON	ON		ON		52	15	65	82
			ON	ON		54	46	54	131
ON			ON	ON		55	131	52	128
	ON		ON	ON		56	82	35	33
ON	ON		ON	ON		59	143	59	101
		ON	ON	ON		60	131	52	125
ON		ON	ON	ON		65	131	52	93
	ON	ON	ON	ON		66	110	52	107
ON	ON	ON	ON	ON		69	131	52	110
				ON		71	131	52	93
ON				ON		77	61	52	122
	ON			ON		82	131	52	83
ON	ON			ON		83	56	2	82
		ON		ON		88	2	57	128

Tonartenschalter/ Selector –switch (Einstellung des Grundtones/ Adjusting the base tone)							External Tone Control		
1	2	3	4	5	6	Grund-Ton No. (J)	C1 Tone No.	C2 Tone No.	C1+C2 Tone No.
ON		ON			ON	90	131	52	125
	ON	ON			ON	91	30	52	110
ON	ON	ON			ON	92	33	52	57
			ON		ON	93	2	128	57
ON			ON		ON	97	2	63	93
	ON		ON		ON	100	131	52	125
ON	ON		ON		ON	101	98	102	65
		ON	ON		ON	103	131	65	147
ON		ON	ON		ON	104	103	65	101
	ON	ON	ON		ON	109	16	52	22
ON	ON	ON	ON		ON	110	131	61	91
				ON	ON	112	2	57	128
ON				ON	ON	113	52	123	104
	ON			ON	ON	115	117	116	44
ON	ON			ON	ON	116	117	93	125
		ON		ON	ON	117	93	116	125
ON		ON		ON	ON	123	27	52	77
	ON	ON		ON	ON	124	53	83	2
ON	ON	ON		ON	ON	130	2	107	67
			ON	ON	ON	131	2	112	57
ON			ON	ON	ON	135	16	56	109
	ON		ON	ON	ON	142	2	54	88
ON	ON		ON	ON	ON	143	59	93	33
		ON	ON	ON	ON	144	110	61	2
ON		ON	ON	ON	ON	146	31	67	57
	ON	ON	ON	ON	ON	148	131	52	92
ON	ON	ON	ON	ON	ON	152	110	61	13

* Werkseinstellung/ Factory setting/ Réglage d'usine/
Impostazione di fabbrica/ Заводская настройка